

IN THE CLAIMS

What is claimed is:

1. (Currently amended) A method, comprising:
 - accessing a port of a host system by a satellite system to monitor an external parameter of the host system for a first predetermined event related to the host system, wherein the satellite system and the host system are connected via an intranetwork, and wherein the satellite system is inside of a firewall of the intranetwork;
 - [[and]] logging into said host system by [[a]]the satellite system to monitor an internal parameter of the host system for a second predetermined event related to the host system;
 - transferring data about at least one of the first predetermined event or the second predetermined event from the satellite system to a monitoring operations center;
 - generating, by the monitoring operations center, a notification upon an occurrence of at least one of the first predetermined event or the second predetermined event to a first person in a hierarchy; and
 - escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.
2. (Original) The method of claim 1, further comprising determining whether the notification is successful.

3. (Currently amended) The method of claim 1, wherein the second predetermined event is receipt of a state change of the internal parameter.

4. (Currently amended) The method of claim 1, wherein the second predetermined event is exceeding a threshold value set for the internal parameter.

5. (Original) The method of claim 1, further comprising generating the notification a number of times for an amount of time.

6. (Original) The method of claim 5, wherein the number of times, the amount of time, and the time period are configurable.

7. (Canceled)

8. (Canceled)

9. (Currently amended) The method of claim 1, further comprising providing a possible cause of at least one of the first predetermined event occurrence or the second predetermined event occurrence.

10. (Original) The method of claim 1, where escalation is based on a set of rules.

11. (Original) The method of claim 10, wherein the set of rules is based on a time delay between the notification and the acknowledgement.

12. (Original) The method of claim 10, wherein the set of rules is based on the state change.

13. (Original) The method of claim 10, wherein the set of rules is based on schedules of the first and second persons.

14. (Original) The method of claim 1, wherein the notification is generated and escalated automatically.

15. (Canceled)

16. (Previously presented) The method of claim 1, further comprising monitoring a service of the host system by the satellite system.

17. (Original) The method of claim 1, wherein the parameter is a utilization of a component of the host system.

18. (Original) The method of claim 17, further comprising:
monitoring additional parameters of the host system, wherein the additional parameters include a service of the host system; and

eliminating a redundant notification based on dependent parameters of the host system.

19. – 37. (Canceled)

38. – 41. (Not entered)

42. (Currently amended) The method of claim 1, wherein generating further comprises transmitting the occurrence of at least one of the first predetermined event or the second predetermined event from the satellite system to the monitoring operations center.

43. - 48. (Canceled)

49. (Previously presented) The method of claim 1, wherein the internal parameter is an internal state of a host resource.

50. (Previously presented) The method of claim 49, wherein the host resource is one of a processor, a storage device or a memory of the host system.

51. (Currently amended) A machine readable medium including instructions that, when executed by a processor, cause the processor to perform a method comprising:
accessing a port of a host system by a satellite system to monitor an external parameter of the host system for a first predetermined event related to the host system,

wherein the satellite system and the host system are connected via an intranetwork, and
wherein the satellite system is inside of a firewall of the intranetwork;

[[and]] logging into said host system by [[a]]the satellite system to monitor an internal parameter of the host system for a second predetermined event related to the host system;

transferring data about at least one of the first predetermined event or the second predetermined event from the satellite system to a monitoring operations center;

generating, by the monitoring operations center, a notification upon an occurrence of at least one of the first predetermined event or the second predetermined event to a first person in a hierarchy; and

escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.

52. (Previously presented) The machine readable medium of claim 51, the method further comprising determining whether the notification is successful.

53. (Currently amended) The machine readable medium of claim 51, wherein the second predetermined event is receipt of a state change of the internal parameter.

54. (Currently amended) The machine readable medium of claim 51, wherein the second predetermined event is exceeding a threshold value set for the internal parameter.

55. (Previously presented) The machine readable medium of claim 51, the method further comprising generating the notification a number of times for an amount of time.

56. (Currently amended) The machine readable medium of claim 51, the method further comprising providing a possible cause of at least one of the first predetermined event occurrence or the second predetermined event occurrence.

57. (Previously presented) The machine readable medium of claim 51, where escalation is based on a set of rules, the set of rules being based on at least one of a time delay between the notification and the acknowledgement, the state change, or schedules of the first and second persons.

58. (Previously presented) The machine readable medium of claim 51, further comprising:

monitoring additional parameters of the host system, wherein the additional parameters include a service of the host system; and

eliminating a redundant notification based on dependent parameters of the host system.

59. (Previously presented) The machine readable medium of claim 51, wherein the internal parameter is an internal state of a host resource.

60. (Previously presented) The machine readable medium of claim 59, wherein the host resource is one of a processor, a storage device or a memory of the host system.

61. (Currently amended) A system comprising:

a host satellite system, connected to a host system via an intranetwork,
wherein the host satellite system is inside of a firewall of the intranetwork, the host satellite
system having a first processor to:

access a port of [[a]]the host system to monitor an external parameter
of the host system for a first predetermined event;

[[and]] log into said host system to monitor an internal parameter of
the host system for a second predetermined event;

monitor the internal parameter of the host system for the second
predetermined event while logged into the host system; and

transfer data about at least one of the first predetermined event or the
second predetermined event to a monitoring operations center; and

the monitoring operations center, networked to the host satellite system,
having a second processor to:

generate a notification upon an occurrence of at least one of the first
predetermined event or the second predetermined event to a first person in a
hierarchy; and

escalate the notification to a second person in the hierarchy when the first
person fails to acknowledge the notification in a time period.

62. (Currently amended) The system of claim 61, wherein the second predetermined event is receipt of a state change of the internal parameter.

63. (Currently amended) The system of claim 61, wherein the second predetermined event is exceeding a threshold value set for the internal parameter.

64. (Previously presented) The system of claim 61, wherein the second processor to provide a possible cause of the predetermined event occurrence.

65. (Previously presented) The system of claim 61, where escalation is based on a set of rules, the set of rules being based on at least one of a time delay between the notification and the acknowledgement, the state change, or schedules of the first and second persons.

66. (Previously presented) The system of claim 61, wherein the internal parameter is an internal state of a host resource.

67. (Previously presented) The system of claim 66, wherein the host resource is one of a processor, a storage device or a memory of the host system.